

SEQUENCE LISTING

<110> Aphton Corporation

<120> Liposomes for Vaccine

<130> 1102865-0059

<160> 14

<170> PatentIn version 3.0

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<212> PRT

<213> Homo sapiens

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<223> Pyroglutamic acid or 5-oxoproline

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<222> (17)..(17)

<223> Amidated phenylalanine

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<223> Pyroglutamic acid or 5-oxoproline

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linked to a spacer peptide and conjugated to Diphtheria toxoid
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1 5

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<212> PRT
<213> Artificial, hypothetical

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<223> Synthetic peptide spacer

<400> 9

Arg Pro Pro Pro Pro Cys
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Ser Pro Pro Pro Pro Pro Cys
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Gly Pro Trp Leu
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 to a spacer peptide and conjugated to Diphtheria toxoid

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<223> Amidated glycine or glycinamide

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<301> U.S. Patent 4,767,842

<302> Anti-peptide antibodies specific for the human chorionic gonadotropin hormone C-terminal fragment (Structure II) corresponding to 111-145 Sequence of the beta subunit.

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spacer peptide and conjugated to Diphtheria toxoid

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Cys Pro Pro Pro Pro Ser Ser Glu His Trp Ser Tyr Gly Leu Arg Pro Xaa
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gonadotropin hormone linked to a spacer peptide and conjugated to
Diphtheria toxoid

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Cys Pro Pro Pro Pro Ser Ser Ser Asp Thr Pro Ile Leu Pro Gln
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